

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEES TRANSMITTAL for FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$905)**

Complete if Known	
Application Number	09/940,682
Filing Date	August 27, 2001
First Named Inventor	David E. Townsend
Examiner Name	Ruth A. Davis
Art Unit	1651
Attorney Docket No.	150026.464

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments  Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

**Warning:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent **50** **25**

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent **200** **100**

Multiple dependent claims **360** **180**

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Small Entity	Fee (\$)	Fee (\$)
<u>14</u>	-20 or HP = <u>00</u>	X	=		<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
<u>1</u>	-3 or HP = <u>00</u>	X	=

HP = highest number of total claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>33</u>	-100 = <u>00</u>	/50 = _____ (round up to a whole number)	X	_____

HP = highest number of total claims paid for, if greater than 20

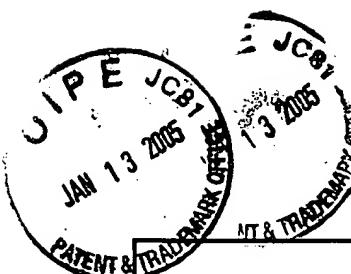
**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Extension-of-time fee **510**  
Request for Continued Examination fee **395**

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	44,614	Telephone	206-622-4900
Name (Print/Type)	William T. Christiansen, Ph.D.		Date	January 13, 2005	



01-18-05

8/RCE  
IWW

EXPRESS MAIL NO. EV 335611465US

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

**Address to:**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<i>Application Number</i>	<b>09/940,682</b>
<i>Filing Date</i>	<b>August 27, 2001</b>
<i>First Named Inventor</i>	<b>David E. Townsend</b>
<i>Art Unit</i>	<b>1651</b>
<i>Examiner Name</i>	<b>Ruth A. Davis</b>
<i>Attorney Docket Number</i>	<b>150026.464</b>

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
  - a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
    - i.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
    - ii.  Other \_\_\_\_\_
  - b.  Enclosed
    - i.  Response
    - ii.  Affidavit(s)/Declaration(s)
    - iii.  Information Disclosure Statement (IDS)
    - iv.  Other Fee Transmittal (+copy); Petition for Extension of Time; Petition to Accept Late Priority Claim
2. **Miscellaneous**
  - a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
  - b.  Other: \_\_\_\_\_
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
  - a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-1090.
 

<ol style="list-style-type: none"> <li>i. <input checked="" type="checkbox"/> RCE fee required under 37 CFR 1.17(e)</li> <li>ii. <input checked="" type="checkbox"/> Extension of time fee (37 CFR 1.136 and 1.17)</li> <li>iii. <input type="checkbox"/> Other _____</li> </ol>	01/19/2005 SDENB0B1 00000046 09940682 01 FC:2801 395.00 OP
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  - b.  Check in the amount of \$905 enclosed
  - c.  Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	<b>William T. Christiansen, Ph.D.</b>	Registration No. (Attorney/Agent)	<b>44,614</b>
Signature		Date	<b>January 13, 2005</b>

**VIA EXPRESS MAIL.**

**RESPONSE UNDER 37 CFR 1.114**  
**EXPEDITED PROCEDURE - EXAMINING GROUP**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Townsend  
Application No. : 09/940,682  
Filed : August 27, 2001  
For : COMPOSITIONS AND METHODS FOR DETECTING TARGET  
MICROORGANISMS IN A SAMPLE

Examiner : Ruth A. Davis  
Art Unit : 1651  
Docket No. : 150026.464  
Date : January 13, 2005

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 CFR 1.114**

Commissioner for Patents:

In response to the Office Action dated July 27, 2004 and the Advisory Action dated November 24, 2004, please extend the period of time for response three months, to expire on January 27, 2005. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.